REMARKS

Applicants respectfully request reconsideration of the application, as amended, in view of the following remarks.

The Claims have been amended as supported by the resins 1, 3 and 4 in the Examples of the specification. The amount of unit of formula (2) has been limited to 58 to 60 mole percent and the amount of charge transporting unit has been limited to 40 to 42 mole percent. As recognized by the Examiner (Office Action of December 12, 2002, at page 4), there is evidence in the specification for 40 or 42 mole percent of the charge transporting unit and 58 to 60 mole percent of the unit of formula (2) see resins 1, 3 and 4 at pages 90, 95 and 98. The disubstituted diphenyl ether polycarbonates of formula (2) of the present invention provide superior abrasion resistance in electro-photographic photoconductors.

In contrast, Ikuno, Tanaka, and Nagai disclose that the aromatic diol component of suitable aromatic polycarbonate resins may be an unsubstituted diphenyl ether diol, or bisphenol A. Neither Ikuno, Tanaka, nor Nagai recognize that aromatic polycarbonates prepared from substituted diphenyl ether diols provide superior abrasion resistance in electrophotographic photoconductors, compared to polycarbonates prepared from unsubstituted diphely ether diols or bisphenol A, and therefore none of the applied references can reasonably suggest the electrophotographic process cartridge having a photoconductor with a photoconductive layer comprising the aromatic polycarbonate resin of the present invention. Accordingly, the combination of Ikuno and Tanaka, or Nagai fail to suggest the electrophotographic photoconductor of the present invention.

Therefore, the rejection of Claims 17-20, 22 and 23 under 35 U.S.C. § 103(a) over Ikuno et al in view of Tanaka et al and the rejection of Claims 17-20, 22, 23, 31-33, 35, 37-39 and 41 over Nagai et al should be withdrawn.

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Applicants submit that the present application is now in condition for allowance and early notice of such action is earnestly solicited.

Respectfully submitted,

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BASIS FOR THE AMENDMENT

Claims 17 and 31 have been amended as supported by the resins 1, 3 and 4 in the Examples of the specification.

No new matter is believed to have been added by entry of this amendment. Entry and favorable reconsideration are respectfully requested.

Upon entry of this amendment Claims 17-20, 22, 23, 31-33, 35, 37-39 and 41 will now be active in this application.